

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. MRKS/0028.C1	Serial No. 10/801,289
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Bernd-Georg Pietras	Confirmation No.: 3066
(Use several sheets if necessary)		Filing Date March 16, 2004	Group 3679
Examiner			



U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>me</i>	A1	6,431,626	03-13-2002	Bouligny	294	86.25	
	A2	6,412,554	07-02-2002	Allen et al.	166	80.1	
	A3	6,360,633	03-26-2002	Pietras	81	57.34	
	A4	6,349,764	02-26-2002	Adams et al.	166	77.53	
	A5	6,311,792	11-06-2001	Scott et al.	175	162	
	A6	6,309,002	10-30-2001	Bouligny	294	86.25	
	A7	6,199,641	03-13-2001	Downie et al.	175	55	
	A8	6,070,500	06-06-2000	Blask et al.	81	57.33	
	A9	6,056,060	05-02-2000	Abrahamsen et al.	166	380	
	A10	6,000,472	12-14-1999	Albright et al.	166	380	
	A11	5,971,079	10-26-1999	Mullins	166	387	
	A12	5,909,768	06-08-1999	Castille et al.	166	77.1	
<i>me</i>	A13	5,836,395	11-17-1998	Budde	166	321	

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
<i>me</i>	B1	GB 2 357 530 A	06-27-2001	U.K.	E21B	19/07	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B2	WO 00/39430	07-06-2000	WIPO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>me</i>	B3	WO 00/39429	07-06-2000	WIPO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
<i>me</i>	C1	LAFLEUR PETROLEUM SERVICES, INC., "Autoseal Circulating Head," Engineering Manufacturing, 1992, 11 Pages
<i>me</i>	C2	Valves Wellhead Equipment Safety Systems, W-K-M Division, ACF Industries, Catalog 80, 1980, 5 Pages
Examiner	<i>McCall</i>	
	Date Considered	9/21/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		MRKS/0028.C1	10/801,289
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant	Confirmation No.:
		Bernd-Georg Pietras	3066
(Use several sheets if necessary)		Filing Date	Group
Examiner		March 16, 2004	3679

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>None</i>	A14	5,803,191	09-08-1998	Mackintosh	175	170	
	A15	5,791,410	08-11-1998	Castille et al.	166	77.1	
	A16	5,735,348	04-07-1998	Hawkins, III	166	285	
	A17	5,645,131	07-08-1997	Trevisani	175	171	
	A18	5,584,343	12-17-1996	Coone	166	387	
	A19	5,577,566	11-26-1996	Albright et al.	175	321	
	A20	5,553,672	09-10-1996	Smith, Jr. et al.	166	382	
	A21	5,503,234	04-02-1996	Clanton	175	52	
	A22	5,501,286	03-26-1996	Berry	175	52	
	A23	5,433,279	07-18-1995	Tessari et al.	173	213	
	A24	5,351,767	10-04-1994	Stogner et al.	175	162	
	A25	5,297,833	03-29-1994	Willis et al.	294	102.2	
<i>None</i>	A26	5,255,751	10-26-1993	Stogner	175	203	

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
<i>None</i>	B4	WO 00/11311	03-02-2000	WIPO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B5	WO 00/11310	03-02-2000	WIPO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>None</i>	B6	WO 00/11309	03-02-2000	WIPO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
<i>None</i>	C3	"Canrig Top Drive Drilling Systems," Harts Petroleum Engineer International, February 1997, 2 Pages
	C4	"The Original Portable Top Drive Drilling System," TESCO Drilling Technology, 1997, 1page
<i>None</i>	C5	Killalea, Mike, "Portable Top Drives: What's Driving The Market?" IADC, Drilling Contractor, September 1994, 4 Pages
Examiner	<i>Tom Coll</i>	
	Date Considered	9/21/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		MRKS/0028.C1	10/801,289
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant	Confirmation No.:
		Bernd-Georg Pietras	3066
(Use several sheets if necessary)		Filing Date	Group
Examiner		March 16, 2004	3679

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>Ymc</i>	A27	5,191,939	03-09-1993	Stokley	166	379	
	A28	5,036,927	08-06-1991	Willis	175	162	
	A29	5,009,265	04-23-1991	Bailey et al.	166	118	
	A30	4,997,042	03-05-1991	Jordan et al.	166	379	
	A31	4,867,236	09-19-1989	Haney et al.	166	77.5	
	A32	4,836,064	06-06-1989	Slator	81	57.18	
	A33	4,800,968	01-31-1989	Shaw et al.	175	85	
	A34	4,791,997	12-20-1988	Krasnov	175	57	
	A35	4,773,689	09-27-1988	Wolters	294	88	
	A36	4,765,401	08-23-1988	Boyadjieff	166	77.53	
	A37	4,762,187	08-09-1988	Haney	175	171	
	A38	4,759,239	07-26-1988	Hamilton et al.	81	57.34	
<i>Ymc</i>	A39	4,742,876	05-10-1988	Barthelemy et al.	175	7	

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
<i>Ymc</i>	B7	WO 00/05483	03-02-2000	WIPO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B8	WO 98/11322	03-19-1998	WIPO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>Ymc</i>	B9	WO 98/05844	02-12-1998	WIPO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
<i>Ymc</i>	C6	"500 or 650 ECIS Top Drive," Advanced Permanent Magnet Motor Technology, TESCO Drilling Technology, April 1998, 2 Pages
<i>Ymc</i>	C7	"500 or 650 HCIS Top Drive," Powerful Hydraulic Compact Top Drive Drilling System, TESCO Drilling Technology, April 1998, 2 Pages

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

Ym Colli

9/21/04

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)		Docket No. MRKS/0028.C1	Serial No. 10/801,289
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant Bernd-Georg Pietras	Confirmation No.: 3066
(Use several sheets if necessary)		Filing Date March 16, 2004	Group 3679
Examiner			

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>PMC</i>	A40	4,709,599	12-01-1987	Buck	81	57.18	
	A41	4,683,962	08-04-1987	True	173	163	
	A42	4,676,312	06-30-1987	Mosing et al.	166	77	
	A43	4,649,777	03-17-1987	Buck	81	57.19	
	A44	4,605,077	08-12-1986	Boyadjieff	175	85	
	A45	4,604,724	08-05-1986	Shaginian et al.	364	478	
	A46	4,593,773	06-10-1986	Skeie	175	85	
	A47	4,570,706	02-18-1986	Pugnet	166	77.5	
	A48	4,529,045	07-16-1985	Boyadjieff et al.	173	164	
	A49	4,494,424	01-22-1985	Bates	81	57.18	
	A50	4,437,363	03-20-1984	Haynes	81	57.18	
	A51	4,320,915	03-23-1982	Abbott et al.	294	96	
<i>PMC</i>	A52	4,100,968	07-18-1978	Delano	166	315	

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
<i>PMC</i>	B10	WO 96/18799	06-20-1996	WIPO	E21B	19/06	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B11	0 589 823 A1	03-03-1994	EP	E21B	19/06	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>PMC</i>	B12	WO 93/07358	04-15-1993	WIPO	E21B	37/00	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
<i>PMC</i>	C8	"Product Information (Sections 1-10), " CANRIG Drilling Technology, Ltd. September 18, 1996
	C9	
	C10	
Examiner	<i>PMC Coll</i>	
	Date Considered	9/24/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		MRKS/0028.C1	10/801,289
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant	Confirmation No.:
		Bernd-Georg Pietras	3066
(Use several sheets if necessary)		Filing Date	Group
Examiner		March 16, 2004	3679

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>mc</i>	A53	3,848,684	11-19-1974	West	175	195	
	A54	3,776,320	12-04-1973	Brown	173	163	
	A55	3,747,675	07-24-1973	Brown	166	237	
	A56	3,691,825	09-19-1972	Dyer	73	136	
	A57	3,635,105	01-18-1972	Dickmann et al.	81	57.18	
	A58	3,570,598	03-16-1971	Johnson	166	178	
	A59	3,566,505	03-02-1971	Martin	29	200	
	A60	3,380,528	04-30-1968	Timmons	166	14	
	A61	3,193,116	07-06-1965	Kenneday et al.	214	2.5	
	A62	3,041,901	07-03-1962	Knights	81	53	
	A63	1,917,135	07-04-1933	Littell			
	A64	2002/0134555A1	09-26-2002	Allen et al.	166	377	
<i>mc</i>	A65	2001/0042625A1	11-22-2001	Appleton	166	379	

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
<i>mc</i>	B13	GB 2 275 486A	04-15-1993	U.K.	E21B	37/00	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B14	0 525 247 A1	02-03-1993	EP	E21B	3/02	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<i>mc</i>	B15	GB 2 224 481A	09-05-1990	U.K.	B66C	1/56	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER ART

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
	C11	
	C12	
	C13	

Examiner

AmColl

Date Considered 9/21/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		MRKS/0028.C1	10/801,289
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant	Confirmation No.:
		Bernd-Georg Pietras	3066
(Use several sheets if necessary)		Filing Date	Group
Examiner		March 16, 2004	3679

U.S. Patent Documents

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>Bmc</i>	A66	5,388,651	02/14/1995	Berry	175	85	04/20/1993
	A67	5,251,709	10/12/1993	Richardson	175	220	03/13/1992
	A68	4,878,546	11/07/1989	Shaw, et al	173	163	02/12/1988
	A69	4,813,493	03/21/1989	Shaw, et al	173	164	04/14/1987
	A70	4,793,422	12/27/1998	Krasnov	175	57	03/16/1988
	A71	4,754,807	07/05/1988	Lange	166	236	03/09/1987
	A72	4,625,796	12/02/1986	Boyadjieff	166	17.5	04/01/1985
	A73	4,449,596	05/22/1984	Boyadjieff	175	85	08/03/1982
	A74	3,913,687	10/21/1975	Gyongyosi, et al	175	85	03/04/1974
	A75	3,857,450	12/31/1974	Guier	175	85	08/02/1973
<i>Bmc</i>	A76	3,766,991	10/23/1973	Brown	173	20	04/20/1971

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
<i>Bmc</i>	B16	0 285 386 A2	10-05-1988	EP	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B17	EP 01 62000A1	11-21-1985	EP	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B18	98/32948	07/30/1998	WO	E21B	19/16	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B19	98/22690	05/28/1998	WO	E21B	17/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B20	97/17524	05/15/1997	WO	E21B	43/08	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	B21	0 659 975	06/28/1995	EP	E21B	43/08		
<i>Bmc</i>	B22	01 171 144 A1	02/21/1986	EP	E21B	19/06		

OTHER ART

*Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.	
	C14	
Examiner	<i>Don Coll</i>	Date Considered <i>9/21/04</i>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office		Docket No.		Serial No.			
(PTO Form 1449 modified)		MRKS/0028.C1		Unknown			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Applicant		Confirmation No.:			
		Bernd-Georg Pietras		Unknown			
(Use several sheets if necessary)		Filing Date		Group			
Examiner		March 16, 2004		Unknown			
U.S. Patent Documents							
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>PMC</i>	A77	6,161,617	12/2000	Gjedebo, Jon			
	A78	5,839,330	11/1998	Stokka, Arnold			
<i>PMC</i>	A79	4,266,444	05/1981	Anderson, et al			
	A80						
	A81						
	A82						
Foreign Patent Documents							
*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation
							YES NO
OTHER ART							
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.					
	C15	<i>McCell</i>					
Examiner					Date Considered	<i>9/21/04</i>	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.							